## COORDINATE GEOMETRY CONCEPTS

## **Instruction for Part Two Curves**

It is important that the information be read. The exercises in this part are based on the information that it contains.

## WRITE OUT ALL SYNTAX LINES

- 1. All problems are to be answered by writing out the lines of syntax. You are not to use the machine GEOPAK.
- 2. The exercises (1 through 5) on sheets 19 & 20 require that you write line(s) of syntax for stored points before you write the syntax lines for the curve. For each exercise, you are to provide the required number of syntax options or combinations for the curve. Points need only be stored one time each exercise.
- 3. Exercise 4 you can use intrinsic values\* to write at least four (4) lines of curve syntax.
- 4. Finish up with the exercises on sheet 22

Your written solutions can be mailed or faxed to Glenn Plott in Roadway Design CADD Support for evaluation. Your solutions will be evaluated and returned to you with suggestions for correcting any mistakes if any. You will then be advised to go to the next unit.

FOR QUESTIONS (919) 250 4016 EXT 313 for Glenn

Glenn Plott Roadway Design Unit P O Box 25201 Raleigh, NC 27611 Fax (919) 250-4036

Courier # 51 31 00

\*(a special packet on Intrinsic Precision, not part of this course is available by request)

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